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- Thomas, Gregory C. *Classroom Volcanology*. May 1998: 28.
- Traver, Rob. *The Lives of Scientists*. January 1998: 42.
- Turner, Ken, John Noah, and Joe Nemetz. *Career Connections*. April 1998: 42.
- Vasquez, Joanne. *Equitable Education*. September 1998: 43.
- Waggy, Paula. *The Insect Connection*. October 1998: 40.
- Walters, Eric A., Tara Micciulla, Andrea Parada, and Nicole Pellegrino. *Environmental Activism*. May 1998: 48.
- Welton, Briana, and Jonathan Bealer. *Counting Yeast*. May 1998: 40.
- Williams, Carrie Wehmann, and Paul B. Hounshell. *Enabling the Learning Disabled*. January 1998: 29.
- Winston, Michael, and Lynda Cummings. *Service-based Solutions*. January 1998: 39.
- Yan, Yuan, William J. Sumrall, Denise Richardson. *Microwave Oven Observations*. February 1998: 38.
- Yerrick, Randy, Linda James, and Jon E. Pedersen. *Model Limitations*. October 1998: 50.